## IN THE CLAIMS:

Please cancel claims 5 to 8 without prejudice and amend the claims as follows:

- 1. (currently amended) A quartz glass crucible for pulling up single crystal silicon, said crucible comprising a crucible base body having a bottom part having a lowest side and a side wall having an upper end plane, and an inner layer provided on an inner surface thereof, wherein said inner layer comprises:
  - a) a first part made of a synthetic quartz extending from the bottom **part** to **a height of** at least **a height of** 0.25 H;
  - b) a second part made of a naturally occurring quartz glass or made of mixed quartz glass of naturally occurring and synthetic quartz glass, and extending in **at least** a range of from **at least** 0.5 H to 0.8 H; and
  - c) a residual part made of quartz glass selected from the group consisting of synthetic quartz glass, naturally occurring quartz, and mixed quartz glass of naturally occurring and synthetic quartz glass,
  - wherein H represents a height from the lowest side of the bottom part to the upper end plane of the wall.
- 2. (previously presented) A quartz glass crucible according to claim 1, wherein the mixed quartz glass of naturally occurring quartz glass and synthetic quartz glass is formed using a mixed powder of naturally occurring silica and synthetic silica in which the naturally occurring silica accounts for 30% or higher of the mixed powder.
- 3. (previously presented) A quartz glass crucible according to claim 1, wherein the second part has a thickness in a range of from 0.3 to 3 mm.
- 4. (currently amended) A quartz glass crucible according to claim 1, wherein the first part **has** of the inner layer has a thickness in a range of from 0.5 to 5 mm.

5 to 8. (canceled)